

## WRISTWATCH TYPE SMALL-SIZED TELEPHONE SET

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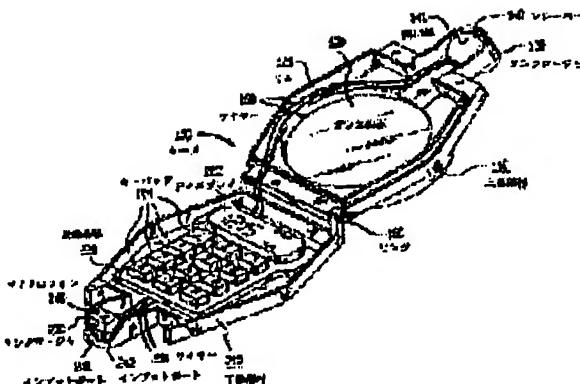
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### Abstract of JP6232950

**PURPOSE:** To provide a small-sized wristwatch type telephone which complies with both a mode distance and compactness.

**CONSTITUTION:** The small-sized telephone can be put on the wrist of a user with a strap and consists of a case 100 including its upper part 110, which is hinged on a lower part 210 along its one side. A receiver transducer 140 is buried in the opposite side from the hinge at the upper part and a micro phototransducer 240 is embedded in the opposite side from the hinge in the lower part; and the distance between those transducers becomes maximum when the case is open. Thus, the transducers are separated to increase the distance between them and improve the performance of a signal-to-noise ratio. Further, the performance is further improved by a directional microphone which has quick response to a sound arriving from the mouth of the user.



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